

INPUT SET: S16314.raw

47

48

49 (2) INFORMATION FOR SEQ ID NO:1:

50

51 (i) SEQUENCE CHARACTERISTICS:
52 (A) LENGTH: 420 base pairs
53 (B) TYPE: nucleic acid
54 (C) STRANDEDNESS: double
55 (D) TOPOLOGY: linear

56

57 (ii) MOLECULE TYPE: DNA (genomic)

58

59 (iii) HYPOTHETICAL: NO

60

61 (vi) ORIGINAL SOURCE:
62 (A) ORGANISM: *Mus musculus*

63

64

65

66 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

67

68 ATGGGATGGA GATGGATCTT TCTTTCCCTC CTGTCAGGAA CTGCAGGTGT CCATTGCCAG 60

69 GTTCAGCTGC AGCAGTCTGG ACCTGAGCTG GTGAAGCCTG GGGCTTTAGT GAAGATATCC 120

70 TGCAAGGCTT CTGGTTACAC CTTCACAAAGC TACGATATAA ACTGGGTGAA GCAGAGGCCT 180

71 GGACAGGGAC TTGAGTGGAT TGGATGGATT TATCCTGGAG ATGGTAGTAC TAAGTACAAT 240

72 GAGAAATTCA AGGGCAAGGC CACACTGACT GCAGACAAAT CCTCCAGCAC AGCCTACATG 300

73 CAGCTCAGCA GCCTGACTTC TGAGAACTCT GCAGTCTATT TCTGTGCAAG AGGGGCCAGG 360

74 TTCTACTGGT ACTTCGATGT CTGGGGCGCA GGGACCACGG TCACCGTCTC CTCAGAGAGT 420

75

76

77 (2) INFORMATION FOR SEQ ID NO:2:

78

79 (i) SEQUENCE CHARACTERISTICS:
80 (A) LENGTH: 405 base pairs
81 (B) TYPE: nucleic acid
82 (C) STRANDEDNESS: double
83 (D) TOPOLOGY: linear

84

85 (ii) MOLECULE TYPE: DNA (genomic)

86

87 (iii) HYPOTHETICAL: NO

88

89 (vi) ORIGINAL SOURCE:
90 (A) ORGANISM: *Mus musculus*

91

92

93

94

95

96

97

98

99

INPUT SET: S16314.raw

100 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
101
102 ATGGCTGTCT TGGGGCTGCT CTTCTGCCTG GTGACATTCC CAAGCTGTGT CCTATCCAG 60
103
104 GTGCAGCTGA AGCAGTCAGG ACCTGGCCTA GTGCAGCCCT CACAGAGCCT GTCCATCACC 120
105
106 TGCACAGTCT CTGGTTCTC ATTAACTAGC TATGGTGTAC ACTGGGTTCG CCAGTCTCCA 180
107
108 GGAAAGGGTC TGGAGTGGCT GGGAGTGATA TGGAGTGGTG GAAGCACAGA CTATAATGCA 240
109
110 GCTTCATAT CCAGACTGAG CATCAGCAAG GACGCTTCCA AGAGCCAAGT TTTCTTAAA 300
111
112 ATGAACAGTC TGCACGCTAC TGACACAGCC ATATATTATT GTGCCAGAGA CTACGGTAGT 360
113
114 AGGGGGACT ACTGGGGTCA AGGAACCTCA GTCACCGTCT CCTCA 405
115
116 (2) INFORMATION FOR SEQ ID NO:3:
117
118 (i) SEQUENCE CHARACTERISTICS:
119 (A) LENGTH: 423 base pairs
120 (B) TYPE: nucleic acid
121 (C) STRANDEDNESS: double
122 (D) TOPOLOGY: linear
123
124 (ii) MOLECULE TYPE: DNA (genomic)
125
126 (iii) HYPOTHETICAL: NO
127
128 (vi) ORIGINAL SOURCE:
129 (A) ORGANISM: *Mus musculus*
130
131
132
133 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
134
135 ATGAAGTTGT GGTTAAACTG GGTTTTCTT TTAACACTTT TACATGGTAT CCAGTGTGAG 60
136
137 GTGAAGCTGG TGGAATCTGG TGGAGGCCTG GTACAGCCTG GGGGTTCTCT GAGACTCTCC 120
138
139 TGTGCAACTT CTGGGTTCAC CTTCACTGAT TTCTACATGG AGTGGGTCCG CCAGCCTCCA 180
140
141 GGGAAAGAGAC TGGAGTGGAT TGCTGCAAGT AGAAAGAAAG CTAATGATTA TAAAACAGAG 240
142
143 TACAGTGCAT CTGTGAAGGG GCGGTTCAAC GTCTCCAGAG ACACCTCCCA AAGCATCCTC 300
144
145 TACCTTCAGA TGAATGCCCT GAGAGATGAG GACACTGCCA TTTATTACTG TGCAAGAGAT 360
146
147 GCACGGCAGC TCGGGCTCCC GTTGCTTAC TGGGGCCAAG GGACTCTGGT CACTGTCTCT 420
148
149 GCA 423
150
151 (2) INFORMATION FOR SEQ ID NO:4:
152

INPUT SET: S16314.raw

153 (i) SEQUENCE CHARACTERISTICS:
154 (A) LENGTH: 384 base pairs
155 (B) TYPE: nucleic acid
156 (C) STRANDEDNESS: double
157 (D) TOPOLOGY: linear

158
159 (ii) MOLECULE TYPE: DNA (genomic)

160
161 (iii) HYPOTHETICAL: NO

162
163 (vi) ORIGINAL SOURCE:
164 (A) ORGANISM: *Mus musculus*

165
166
167 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:

168 ATGGAATCAC AGACTCTGGT CTTCATATCC ATACTGCTCT GGTTATATGG AGCTGATGGG 60
169
170 AACATTGTAA TGACCCAATC TCCCAAATCC ATGTCCATGT CAGTAGGAGA GAGGGTCACC 120
171
172 TTGACCTGCA AGGCCAGTGA GAATGTGGTT ACTTATGTTT CCTGGTATCA ACAGAAACCA 180
173
174 GAGCAGTCTC CTAAACTGCT GATATACGGG GCATCCAACC GGTACACTGG GGTCCCCGAT 240
175
176 CGCTTCACAG GCAGTGGATC TGCAACAGAT TTCACTCTGA CCATCAGCAG TGTGCAGGCT 300
177
178 GAAGACCTTG CAGATTATCA CTGTGGACAG GGTTACAGCT ATCCGTACAC GTTCCGAGGG 360
179
180 GGGACCAAGC TGGAAATAAA ACGG 384
181
182
183

184 (2) INFORMATION FOR SEQ ID NO:5:

185
186 (i) SEQUENCE CHARACTERISTICS:
187 (A) LENGTH: 402 base pairs
188 (B) TYPE: nucleic acid
189 (C) STRANDEDNESS: double
190 (D) TOPOLOGY: linear

191
192 (ii) MOLECULE TYPE: DNA (genomic)

193
194 (iii) HYPOTHETICAL: NO

195
196 (vi) ORIGINAL SOURCE:
197 (A) ORGANISM: *Mus musculus*

198
199
200 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:

201 ATGGACATGA GGGCTCCTGC ACAGATTTTT GGCTTCTTGT TGCTCTTGT TCAAGGTACC 60
202
203 AGATGTGACA TCCAGATGAC CCAGTCTCCA TCCTCCTTAT CTGCCTCTCT GGGAGAAAGA 120
204
205

INPUT SET: S16314.raw

206 GTCAGTCTCA CTTGTCGGGC AAGTCAGGAC ATTGGTAGTA GCTTAAACTG GCTTCAGCAG 180
207
208 GAACCAGATG GAACTATTAA ACGCCTGATC TACGCCACAT CCAGTTAGA TTCTGGTGTG 240
209
210 CCCAAAAGGT TCAGTGGCAG TAGGTCTGGG TCAGATTATT CTCTCACCAT CAGCAGCCTT 300
211
212 GAGTCTGAAG ATTTTGTAGA CTATTACTGT CTACAATATG CTAGTTCTCC GTACACGTT 360
213
214 GGAGGGGGGA CCAAGCTGGA AATAAAACGG GCTGATGCTT CA 402
215
216
217 (2) INFORMATION FOR SEQ ID NO:6:
218
219 (i) SEQUENCE CHARACTERISTICS:
220 (A) LENGTH: 396 base pairs
221 (B) TYPE: nucleic acid
222 (C) STRANDEDNESS: double
223 (D) TOPOLOGY: linear
224
225 (ii) MOLECULE TYPE: DNA (genomic)
226
227 (iii) HYPOTHETICAL: NO
228
229 (vi) ORIGINAL SOURCE:
230 (A) ORGANISM: *Mus musculus*
231
232
233
234 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:
235
236 ATGGAGTCAC AGATTCAAGGT CTTTGTATTG GTGTTCTCT GGTTGTCTGG TGTTGACGGA 60
237
238 GACATTGTGA TGACCCAGTC TCACAAATTC ATGTCCACTT CAGTAGGAGA CAGGGTCAGC 120
239
240 ATCACCTGCA AGGCCAGTCA GGATGTGAGT ACTGCTGTAG CCTGGTATCA ACAGAAACCA 180
241
242 GGACAATCTC CTAAACTACT GATTTACTCG GCATCCTACC GGTACACTGG AGTCCCTGAT 240
243
244 CGCTTCACTG GCAGTGGATC TGGGACGGAT TTCACTTCA CCATCAGCAG TGTGCAGGCT 300
245
246 GAAGACCTGG CAGTTTATTA CTGTCAGCAA CATTATACTA CTCCGCTCAC GTTCGGTGCT 360
247
248 GGGACCAGGC TGGAGCTGAA ACGGGCTGAT GCTTCA 396
249
250 (2) INFORMATION FOR SEQ ID NO:7:
251
252 (i) SEQUENCE CHARACTERISTICS:
253 (A) LENGTH: 417 base pairs
254 (B) TYPE: nucleic acid
255 (C) STRANDEDNESS: double
256 (D) TOPOLOGY: linear
257
258 (ii) MOLECULE TYPE: DNA (genomic)

PAGE: 1

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/692,084

DATE: 03/19/97
TIME: 15:33:16

INPUT SET: S16314.raw

Line

Error

Original Text